



## UNITED STATES PATENT AND TRADEMARK OFFICE

UNITED STATES DEPARTMENT OF COMMERCE  
United States Patent and Trademark Office  
Address: COMMISSIONER FOR PATENTS  
P.O. Box 1450  
Alexandria, Virginia 22313-1450  
www.uspto.gov



Bib Data Sheet

CONFIRMATION NO. 8066

SERIAL NUMBER 10/706,480	FILING DATE 10/27/2003  RULE	CLASS 228	GROUP ART UNIT 1725	ATTORNEY DOCKET NO. 038190/268379
-----------------------------	---------------------------------------	--------------	------------------------	--------------------------------------

## APPLICANTS

Dwight A. Burford, Wichita, KS;

Edwin H. Fenn, Wichita, KS;

Danny R. High, Wichita, KS; Robert M. Kay, Wichita, KS;

\*\* CONTINUING DATA \*\*\*\*\*

*None - US*

\*\* FOREIGN APPLICATIONS \*\*\*\*\*

*None - US*

IF REQUIRED, FOREIGN FILING LICENSE GRANTED

\*\* 04/23/2004

Foreign Priority claimed

☐ yes ☒ no

35 USC 119 (a-d) conditions met

☐ yes ☒ no☐ Met after Allowance

Verified and Acknowledged

Examiner's Signature *[Signature]*Initials *LB*

STATE OR

COUNTRY

KS

SHEETS

DRAWING

6

TOTAL

CLAIMS

20

INDEPENDENT

CLAIMS

4

## ADDRESS

00826

ALSTON &amp; BIRD LLP

BANK OF AMERICA PLAZA

101 SOUTH TRYON STREET, SUITE 4000

CHARLOTTE, NC

28280-4000

## TITLE

System and associated friction stir welding (FSW) assembly, controller and method for performing a friction stir welding operation

FILING FEE  RECEIVED 1156	FEES: Authority has been given in Paper No. _____ to charge/credit DEPOSIT ACCOUNT No. _____ for following:	<input type="checkbox"/> All Fees <input type="checkbox"/> 1.16 Fees ( Filing ) <input type="checkbox"/> 1.17 Fees ( Processing Ext. of time ) <input type="checkbox"/> 1.18 Fees ( Issue ) <input type="checkbox"/> Other _____ <input type="checkbox"/> Credit
------------------------------------	---	---